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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/821,191	03/29/2001	Martin A. Kenner	56095US002	4517
32692	7590	12/30/2004	EXAMINER	
3M INNOVATIVE PROPERTIES COMPANY PO BOX 33427 ST. PAUL, MN 55133-3427			YOUNG, JOHN L	
			ART UNIT	PAPER NUMBER
			3622	
DATE MAILED: 12/30/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/821,191

Applicant(s)

KENNER ET AL.

Examiner

John L Young

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 October 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-80 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-80 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

JOHN LEONARD YOUNG, ESQ.
PRIMARY EXAMINER

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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NON-FINAL OFFICE ACTION REJECTION

DRAWINGS

1. This application has been filed with drawings that are considered informal; however, said drawings are acceptable for examination and publication purposes. The review process for drawings that are included with applications on filing has been modified in view of the new requirement to publish applications at eighteen months after the filing date of applications, or any priority date claimed under 35 U.S.C. §§119, 120, 121, or 365.

STATUS

2. Claims 1-80 are pending.

CLAIM REJECTIONS — 35 U.S.C. §103(a)

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

3. Claims 1-80 are rejected under 35 U.S.C. §103(a) as being obvious over Yamanaka US 2001/0016834 (Aug. 23, 2001) [US f/d: Dec. 6/2000] (herein referred to as "Yamanaka").

As per independent claim 1, Yamanaka (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15;

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FIG. 16; FIG. 17; FIG. 19; FIG. 20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and ¶¶[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) discloses: “wherein the content provider is a first party; electronically engaging in an activity . . . wherein the activity is performed by a content recipient on a second computer, and wherein the content recipient is a second party; and providing payment to a third party based upon the activity.”

Yamanaka (¶[0015]) discloses: *“downloading the advertising information piece and . . . collecting an advertisement rate, which corresponds to the number of execution times of the digital content used by the user, from the advertiser and paying an execution fee, which corresponds to the number of execution times of the digital content to the holder. . . .”*

Yamanaka lacks explicit recitation of “posting a note on a first computer at a content provider . . . engaging in an activity related to the note. . . .”

It would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Yamanaka (¶[0015]) which discloses: *“downloading the advertising information piece and . . . collecting an advertisement rate, which corresponds to the number of execution times of the digital content used by the user, from the advertiser and paying an execution fee, which corresponds to the*

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number of execution times of the digital content to the holder. . . .” (the Examiner interprets this disclosure as implicitly showing: “posting a note on a first computer at a content provider . . . engaging in an activity related to the note. . . .”; and it would have been obvious to modify and interpret the disclosure of Yamanaka (§[0015]) cited above as implicitly showing “posting a note on a first computer at a content provider . . . engaging in an activity related to the note. . . .” because modification and interpretation of the cited disclosure of Yamanaka would have provided “*a digital content billing system using a network in which a billing of digital content is easily performed. . . .*” (see Yamanaka (§[0010])) based on the motivation to modify Yamanaka “*while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .*” (see Yamanaka (§[0010])).

As per dependent claims 2-5, Yamanaka shows the method of claim 1.

Yamanaka (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15; FIG. 16; FIG. 17; FIG. 19; FIG. 20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and §§[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) shows content is provided by a “second party” and a “third person.”

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Yamanaka lacks explicit recitation of a “first party”, a “third party” and a “fourth party”.

“Official Notice” is taken that both the concepts and the advantages of all of the elements and limitations of claims 2-5 were well known and expected in the art by one of ordinary skill at the time of the invention, because it would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Yamanaka cited above implicitly shows all of the elements and limitations of claims 2-5; and it would have been obvious to modify and interpret the disclosure of Yamanaka cited above as showing all of the elements and limitations of claims 2-5 because modification and interpretation of the cited disclosure of Yamanaka would have provided “*a digital content billing system using a network in which a billing of digital content is easily performed. . . .*” (see Yamanaka (§[0010])) based on the motivation to modify Yamanaka “*while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .*” (see Yamanaka (§[0010])).

Dependent claim 6 is rejected for at least the same reasons as claim 1.

Dependent claim 7 is rejected for at least the same reasons as claim 1.

Dependent claim 8 is rejected for at least the same reasons as claim 1.

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Dependent claim 9 is rejected for at least the same reasons as claim 1.

Dependent claim 10 is rejected for at least the same reasons as claim 1.

As per dependent claims 11 & 19, Yamanaka shows the method of claim 1.

Yamanaka at least at (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15; FIG. 16; FIG. 17; FIG. 19; FIG. 20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and ¶¶[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) shows viewer interaction relating to electronic content and/or advertising. . . .”

Yamanaka lacks explicit recitation of interaction comprising transfer/providing of information.

“Official Notice” is taken that both the concepts and the advantages of transferring information elements and limitations of claims 11 & 19 were well known and expected in the art by one of ordinary skill at the time of the invention, because it would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Yamanaka cited above implicitly shows all of the elements and

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limitations of claims 11 & 19; and it would have been obvious to modify and interpret the disclosure of Yamanaka cited above as showing all of the elements and limitations of claims 11 & 19 because modification and interpretation of the cited disclosure of Yamanaka would have provided “*a digital content billing system using a network in which a billing of digital content is easily performed. . . .*” (see Yamanaka (§[0010])) based on the motivation to modify Yamanaka “*while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .*” (see Yamanaka (§[0010])).

As per dependent claims 12-18, Yamanaka shows the method of claim 1.

Yamanaka (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15; FIG. 16; FIG. 17; FIG. 19; FIG. 20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and §§[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) shows viewer activity relating to electronic content and/or advertising. . . .”

Yamanaka lacks explicit recitation of activity comprising financial transactions.

“Official Notice” is taken that both the concepts and the advantages of all of the financial transaction elements and limitations of claims 12-18 were well known and

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expected in the art by one of ordinary skill at the time of the invention, because it would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Yamanaka cited above implicitly shows all of the elements and limitations of claims 12-18; and it would have been obvious to modify and interpret the disclosure of Yamanaka cited above as showing all of the elements and limitations of claims 12-18 because modification and interpretation of the cited disclosure of Yamanaka would have provided “a digital content billing system using a network in which a billing of digital content is easily performed. . . .” (see Yamanaka (§[0010])) based on the motivation to modify Yamanaka “while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .” (see Yamanaka (§[0010])).

As per dependent claims 20-21, Yamanaka shows the method of claim 1.

Yamanaka (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15; FIG. 16; FIG. 17; FIG. 19; FIG. 20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and §§[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) shows viewer activity relating to electronic content and/or advertising. . . .”

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Yamanaka lacks explicit recitation of activity comprising downloading/accessing transactions.

“Official Notice” is taken that both the concepts and the advantages of all of the financial transaction elements and limitations of claims 21-22 were well known and expected in the art by one of ordinary skill at the time of the invention, because it would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Yamanaka cited above implicitly shows all of the elements and limitations of claims 21-22; and it would have been obvious to modify and interpret the disclosure of Yamanaka cited above as showing all of the elements and limitations of claims 21-22 because modification and interpretation of the cited disclosure of Yamanaka would have provided “*a digital content billing system using a network in which a billing of digital content is easily performed. . . .*” (see Yamanaka (§[0010])) based on the motivation to modify Yamanaka “*while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .*” (see Yamanaka (§[0010])).

Dependent claim 22 is rejected for at least the same reasons as claim 1.

Dependent claim 23 is rejected for at least the same reasons as claim 1.

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Dependent claim 24 is rejected for at least the same reasons as claim 1.

Dependent claim 25 is rejected for at least the same reasons as claim 1.

Dependent claim 26 is rejected for at least the same reasons as claim 1.

As per dependent claims 27-28, Yamanaka shows the method of claim 1.

Yamanaka (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15; FIG. 16; FIG. 17; FIG. 19; FIG. 20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and ¶¶[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) shows viewer activity relating to electronic content and/or advertising. . . .”

Yamanaka lacks explicit recitation of activity comprising redeeming/printing a coupon.

“Official Notice” is taken that both the concepts and the advantages of all of the financial transaction elements and limitations of claims 27-28 were well known and expected in the art by one of ordinary skill at the time of the invention, because it would have been obvious at the time the invention was made to a person having ordinary skill in

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the art that the disclosure of Yamanaka cited above implicitly shows all of the elements and limitations of claims 27-28; and it would have been obvious to modify and interpret the disclosure of Yamanaka cited above as showing all of the elements and limitations of claims 27-28 because modification and interpretation of the cited disclosure of Yamanaka would have provided “*a digital content billing system using a network in which a billing of digital content is easily performed. . . .*” (see Yamanaka (¶[0010])) based on the motivation to modify Yamanaka “*while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .*” (see Yamanaka (¶[0010])).

Independent claim 29 is rejected for substantially the same reasons as independent claim 1.

Dependent claim 30 is rejected for substantially the same reasons as claim 2.

Dependent claim 31 is rejected for substantially the same reasons as claim 3.

Dependent claim 32 is rejected for substantially the same reasons as claim 4.

Dependent claim 33 is rejected for substantially the same reasons as claim 5.

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Dependent claim 34 is rejected for substantially the same reasons as claim 7.

Dependent claim 35 is rejected for substantially the same reasons as claim 9.

Dependent claim 36 is rejected for substantially the same reasons as claim 11.

Dependent claim 37 is rejected for substantially the same reasons as claim 23.

Dependent claim 38 is rejected for at least substantially the same reasons as claim 29.

As per dependent claim 39, Yamanaka shows the method of claim 29.

Yamanaka (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15; FIG. 16; FIG. 17; FIG. 19; FIG. 20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and ¶¶[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) shows posting electronic “content and/or advertising. . . .”

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Yamanaka lacks explicit recitation of relating the posting of electronic “content and/or advertising” to a service.

“Official Notice” is taken that both the concepts and the advantages of all of the “service” elements and limitations of claim 39 were well known and expected in the art by one of ordinary skill at the time of the invention, because it would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Yamanaka cited above implicitly shows all of the elements and limitations of claim 39; and it would have been obvious to modify and interpret the disclosure of Yamanaka cited above as showing all of the elements and limitations of claim 39 because modification and interpretation of the cited disclosure of Yamanaka would have provided “*a digital content billing system using a network in which a billing of digital content is easily performed. . . .*” (see Yamanaka (§[0010])) based on the motivation to modify Yamanaka “*while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .*” (see Yamanaka (§[0010])).

Claim 40 is rejected for at least substantially the same reasons as independent claim 29.

Independent claim 41 is rejected for the same reasons as independent claim 29.

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Claim 42 is rejected for substantially the same reasons as claim 30.

Claim 43 is rejected for substantially the same reasons as claim 31.

Claim 44 is rejected for substantially the same reasons as claim 32.

Claim 45 is rejected for substantially the same reasons as claim 33.

Claim 46 is rejected for substantially the same reasons as claim 34.

Claim 47 is rejected for substantially the same reasons as claim 35.

Claim 48 is rejected for at least substantially the same reasons as claim 35.

Claim 49 is rejected for at least substantially the same reasons as claim 37.

Claim 50 is rejected for at least substantially the same reasons as claim 10.

Claim 51 is rejected for at least substantially the same reasons as claim 25.

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Claim 52 is rejected for at least substantially the same reasons as claim 26.

Claim 53 is rejected for at least substantially the same reasons as claim 11.

Claim 54 is rejected for at least substantially the same reasons as claim 12.

Claim 55 is rejected for at least substantially the same reasons as claim 13.

Claim 56 is rejected for at least substantially the same reasons as claim 14.

Claim 57 is rejected for at least substantially the same reasons as claim 15.

Claim 58 is rejected for at least substantially the same reasons as claim 16.

Claim 59 is rejected for at least substantially the same reasons as claim 17.

Claim 60 is rejected for at least substantially the same reasons as claim 18.

Claim 61 is rejected for at least substantially the same reasons as claim 20.

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Claim 62 is rejected for at least substantially the same reasons as claim 21.

Claim 63 is rejected for at least substantially the same reasons as claim 22.

Claim 64 is rejected for at least substantially the same reasons as claim 34.

Claim 65 is rejected for at least substantially the same reasons as claim 23.

Claim 66 is rejected for at least substantially the same reasons as claim 24.

Claim 67 is rejected for at least substantially the same reasons as claim 27.

Claim 68 is rejected for at least substantially the same reasons as claim 28.

Claim 69 is rejected for at least substantially the same reasons as independent claim 1.

As per dependent claim 70, Yamanaka shows the method of claim 1.

Yamanaka (the ABSTRACT; FIG. 1; FIG. 4; FIG. 5; FIG. 6; FIG. 7; FIG. 8; FIG. 9; FIG. 10; FIG. 11; FIG. 12; FIG. 13; FIG. 14; FIG. 15; FIG. 16; FIG. 17; FIG. 19; FIG.

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20; FIG. 21; FIG. 22; FIG. 24; FIG. 25; FIG. 27; FIG. 28; FIG. 29; FIG. 30; FIG. 31; FIG. 32; FIG. 33; FIG. 34; and ¶¶[0012]; [0015]; [0020]; [0023]; [0057]; [0059]; [0064]; [0066]; [0108]; [0137]; [0138]; [0139]; [0148]; [0171]; [0175]; [0185]; [0198]; [0206]; [0207]; [0208]; and [0209]) shows posting electronic web “content and/or advertising. . . .”

Yamanaka lacks explicit recitation of the posting of electronic web “content and/or advertising, note” related to a “drag and drop” operation.

“Official Notice” is taken that both the concepts and the advantages of all of the “drag and drop” elements and limitations of claim 70 were well known and expected in the art by one of ordinary skill at the time of the invention, because it would have been obvious at the time the invention was made to a person having ordinary skill in the art that the disclosure of Yamanaka cited above implicitly shows all of the elements and limitations of claim 70 and it would have been obvious to modify and interpret the disclosure of Yamanaka cited above as showing all of the elements and limitations of claim 70 because modification and interpretation of the cited disclosure of Yamanaka would have provided “*a digital content billing system using a network in which a billing of digital content is easily performed. . . .*” (see Yamanaka (¶[0010])) based on the motivation to modify Yamanaka “*while accelerating the use of digital content and an execution fee for digital content is reliably collected. . . .*” (see Yamanaka (¶[0010])).

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Claim 71 is rejected for substantially the same reasons as claim 69.

Claim 72 is rejected for substantially the same reasons as claim 70.

Claim 73 is rejected for substantially the same reasons as claim 69.

Claim 74 is rejected for substantially the same reasons as claim 70.

Claim 75 is rejected for at least substantially the same reasons as independent claim 1.

Claim 76 is rejected for the same reasons as claim 75.

Claim 77 is rejected for the same reasons as claim 75.

Claim 78 is rejected for the same reasons as claim 75.

Claim 79 is rejected for the same reasons as claim 75.

Claim 80 is rejected for the same reasons as claim 75.

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RESPONSE TO ARGUMENTS

4. Applicant's arguments (filed 10/18/2004) have been considered but are not persuasive for the following reasons:

Applicant's arguments are moot based on new grounds of rejection presented in the instant Office action.

CONCLUSION

5. Any response to this action should be mailed to:

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Any response to this action may be sent via facsimile to either:

(703)305-7687 (for formal communications EXPEDITED PROCEDURE) or

(703) 305-7687 (for formal communications marked AFTER-FINAL) or

(703) 746-7240 (for informal communications marked PROPOSED or DRAFT).

Hand delivered responses may be brought to:

Seventh Floor Receptionist
Crystal Park V
2451 Crystal Drive
Arlington, Virginia.

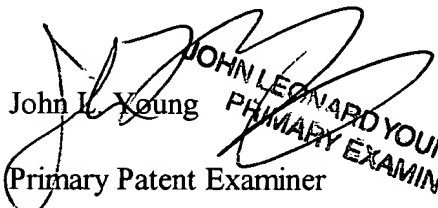
Any inquiry concerning this communication or earlier communications from the examiner should be directed to John L. Young who may be reached via telephone at (703)

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305-3801. The examiner can normally be reached Monday through Friday between 8:30 A.M. and 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric Stamber, may be reached at (703) 305-8469.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.


John L. Young
PRIMARY PATENT EXAMINER
JOHN LEONARD YOUNG, ESQ.
PRIMARY EXAMINER

December 27, 2004